

FIGURE 1. PHYTOCHROME FAMILY

prototypical phys

Cph1 (slr0473, 748 aa)

Cph2 (slr0821, 1276 aa)

Cph3 (slr1473, 481 aa)

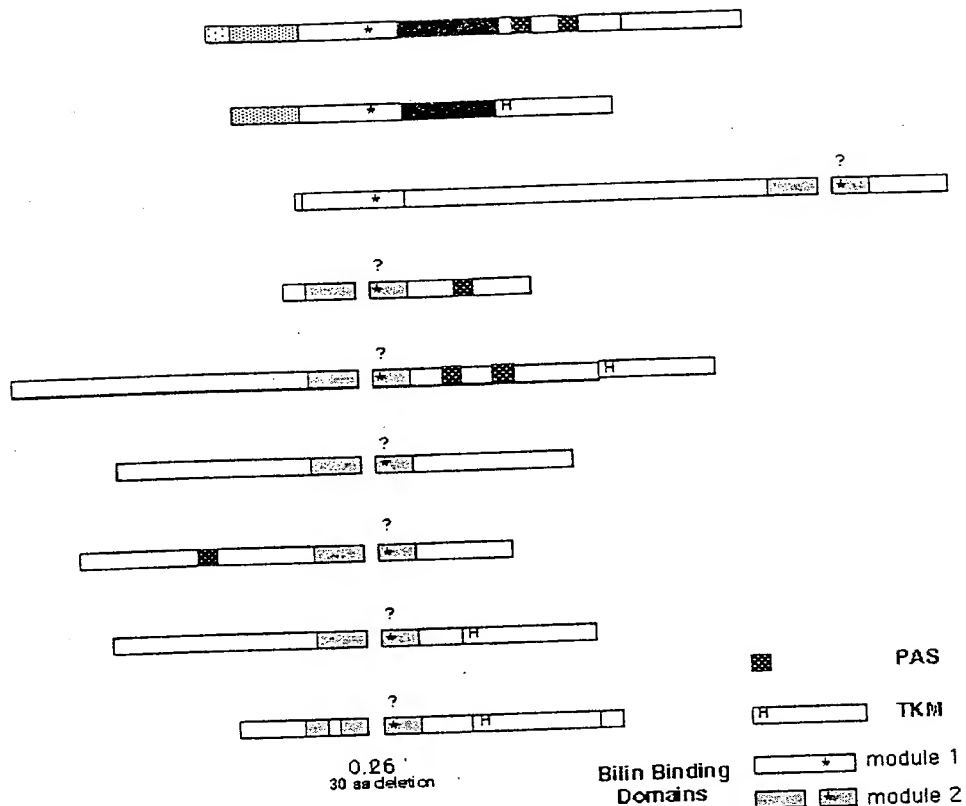
Cph4 (slr1124, 1372 aa)

Cph5 (slr0041, 891 aa)

Cph6 (slr1212, 844 aa)

Cph7 (slr1393, 950 aa)

Cph8 (slr1969, 750 aa)



[illegible]

# CONSTRUCT AND AMINO ACID SEQUENCE OF Cph2-N197-ST

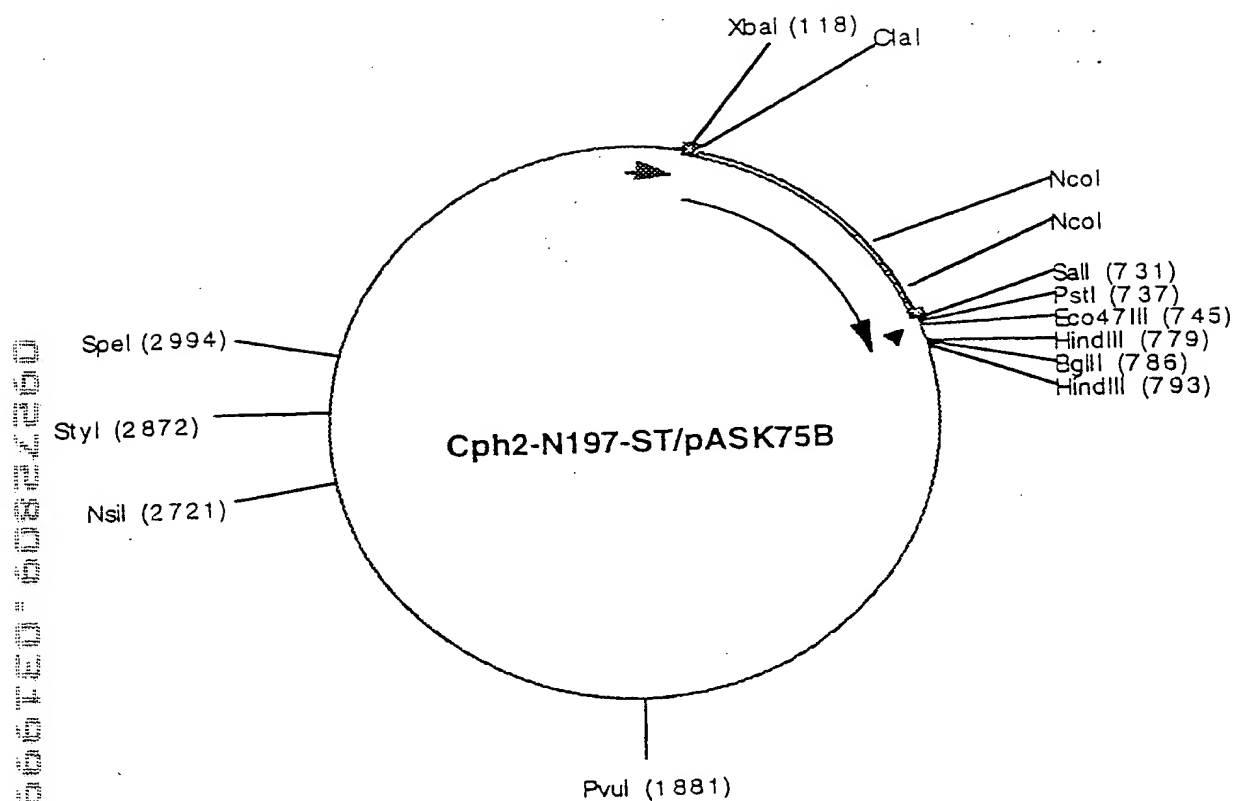


Figure 3A

SEQ. ID NO: 9

Cph2-N197\_\_ peptide sequence

MNPNRSLEDF LRNVINKFHR ALTLRETLOV IVEEARIFLG VDRVKIYKFA  
SDGSGEVLAE AVNRAALPSL LGLHFPVEDI PPOAREELGN ORKMIAVDVA  
HRRKKSHELS GRISPTEHSN GHYTTVDSCH IOYLLAMGVL SSLTVPVMOD  
OOLWGIMAVH HSKPRRFTEO EWETMALLSK EVSLAITOSO LSROVHOGRP  
AGSAWRHPOF GG  
 Strep-tag

Figure 3B